UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 2898-113

First Inventor FELSKE et al.

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title METHOD AND APPARATUS FOR TRANSMISSION FAULT DETECTION IN AN ACCESS NETWORK					
X Applicant f r Published Patent Ap	Δ_					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent app	ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231					
1. X Fee Transmittal Form (Submit an original, and a duplicate for fee 2. Applicant claims small entity status 3. Specification Total page (preferred arrangement set forth below) - Descriptive title of the invention - Cross references to Related App Statement Regarding Fed spons - Reference to sequence listing, a computer program listing appendence appendence of the Invention of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure Drawing(s) (35 USC 113) (Total of the Invention of the Drawings) 5. X Oath or Declaration (Total of the Invention of the Disclosure of the Disclos	 CD-ROM or CD-R in duplicate, large table or Computer Program Nucleotide and/or Amino Acid Sequence Submission a.					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76:: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group/Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
X Customer Number or Bar Code Labe	6449					
Address Rothwell, Figg, Ernst & Suite 800, 1425 K Street						
City Washington S	tate	D.C.	Zip Code	20005		
Country U.S.A. T	elephone	202-783-6040	Fax	202-783-6031		
Signature Track Ryp.		·	Date: June 23, 2003			

1 55	
の重む	
心重 c	
3 is	
⇔重 。	

FEE TRANSMITTAL for FY 2003 (Larg Entity)

(\$946.00)

Total Amount of Payment

	Complete if Known	
Application Number	Unassigned	
Filing Date	June 23, 2003	
First Named Inventor	FELSKE et al.	
Examiner Name		
Group Art Unit		
Attorney Docket Number	2898-113	

DEPOSIT ACCOUNT USER ID

XXX

METHOD OF PAYMENT (check one) 1.	3. ADDITION	LATION (continued) IAL FEES		
additional fees and credit any overpayment to	Fee Fee	Too Donadation		F D
Deposit Account Number 02-2135 in the name of	Code Paid 1051 130	Fee Description	ath	Fee Paid
Rothwell, Figg, Ernst & Manbeck	1051 130 1052 50	Surcharge - late filing fee or of Surcharge - late provisional fil		ļ ļ
	1002 30	or cover sheet	iiig iee	ı j
 Charge any Additional Fee Required Under 	1053 130	Non-English specification		r 1
37 CFR 1.16 and 1.17	1812 2,520	For filing a request for reexam	ination	} {
<u> </u>	1804 920	Requesting publication of SIR		}
Applicant claims small entity status	7004 020	prior to Examiner action		, j
	1804 1,840*	Requesting publication of SIR		f 1
2. Payment Enclosed	.,	after Examiner action		
	1251 110	Extension for reply within first	month	f 1
Check	1252 410	Extension for reply within sec		i i
Credit Card	1253 930	Extension for reply within third		i i
	1254 1,450	Extension for reply within four	th.month	ì i
FEE CALCULATION	1255 1,970	Extension for reply within fifth	month	i i
	1401 320	Notice of Appeal		i i
4 FILING FEE	1402 320	Filing a brief in support of an	appeal	i i
1. FILING FEE	1403 280	Request for Oral Hearing	• •	ìi
Fee Fee	1451 1,510	Petition to institute a public us	se proceeding	ìi
Code \$ Fee Description Fee Paid	1452 110	Petition to revive -unavoidable)	ìi
1001 750 Utility filing fee [750]	1453 1,300	Petition to revive - unintention	al	Ìi
1002 330 Design Filing Fee []	1501 1,300	Utility issue fee (or reissue)		i i.
1003 520 Plant Filing Fee []	1502 470	Design issue fee		ì i
1004 750 Reissue Filing Fee	1503 630	Plant issue fee		Ì
1005 160 Provisional Filing Fee [j	1460 130	Petitions to the Commissione	· ·	i i
	1807 50	Processing fee under 37 CFR	1.17(q)	Ìİ
SUBTOTAL \$750	1806 180	Submission of Information Di	sclosure Statement	i i
	8021 40	Recording each patent assign	ment per property	i40 i
2. CLAIMS		(times number of properties)	
Extra	1809 750	Filing a submission after final		[]
Claims Fee Fee		(37 ČFR .129(a))		
Paid	1810 750	For each additional invention	to be	1
Total Claims [24] -20^{**} = [4] x \$18 = [72]		examined (37 CFR 1.129(b))		` .
Independent	1801 750	Request for Continued Exam	ination (RCE)	1 1
Claims [4] - 3^{**} = [1] x 84 = [84]	1802 900	Request for expedited exami-	nation `	Ì į.
Multiple Dependent Claims + 280 = []		of a design application		•
	1504 300	Publication fee for early, volur	ntary, or	[]
**or number previously paid, if greater;		normal publication		•
	1505 300	Publication fee for republication	on	[]
SUBTOTAL \$156	1455 200	Filing application for patent te	rm adjustment	[]
	1456 400	Request for reinstatement of	term reduced	[]
•	Other fee (specif	у)		[]
	* Reduced by Ba	sic Filing Fee Paid SU	BTOTAL	\$40
SUBMITTED BY			Complete (if applica	ıble)
NAME AND George R Renner Reg	27 24 4		,	
NAME AND George R. Repper, Reg.	. NO. 31,4	114		

DATE

June 23, 2003

SIGNATURE